Notice of Allowability	Application No.	Applicant(s)	
	10/019,301	YAMAZAKI ET AL.	
	Examiner	Art Unit	
	Eric Hug	1731	
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commul GHTS. This application is su and MPEP 1308.	this application. If not included	se. <b>THIS</b> he initiative
1. This communication is responsive to the amendment filed of			
2. X The allowed claim(s) is/are <u>28,29,31-40,42-45,47,48,50,51</u> ,	<u>53 and 55-67</u> .		
3. The drawings filed on are accepted by the Examiner	¥*		
4.  Acknowledgment is made of a claim for foreign priority un a)  All b)  Some* c)  None of the:  1.  Certified copies of the priority documents have 2.  Certified copies of the priority documents have 3.  Copies of the certified copies of the priority documents have 1.  Certified copies of the priority documents have 3.  Copies of the certified copies of the priority documents have 1.  Certified copies not received:	been received. been received in Application uments have been received of this communication to file a ENT of this application.  ted. Note the attached EXAM is reason(s) why the oath or of be submitted. on's Patent Drawing Review ( Amendment / Comment or in H(c)) should be written on the header according to 37 CFR it of BIOLOGICAL MATER	No in this national stage application from this national stage application from this national stage application from the requirem of the Office action of the Office action of the Submitted, Note the Stall, must be submitted. Note the Stall, must be submitted.	ents  E OF
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Sum Paper No./Ma ), 7. ☑ Examiner's Ar	rmal Patent Application (PTO-152) nmary (PTO-413), ail Date mendment/Comment atement of Reasons for Allowance	

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## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with James E. Armstrong on September 21, 2004.

The application has been amended as follows:

Claim 48 (currently amended): The water-resistant and moisture-proof paper of claim 47 any one of claims 47 or 66, wherein a penetration-proof layer is formed on a face of the paper substrates to be contacted with the resin composition and/or on a face of another counterpart paper substrate to be brought into contact with the resin composition.

Claim 61 (currently amended): The water-resistant and moisture-proof paper of any one of claims 42, 43, or 44 or 46, wherein said compatibilizing agent (C) is present in an amount of 1 to 7 parts by weight.

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Claim 67 (new): The water-resistant and moisture-proof paper of claim 66, wherein a penetration-proof layer is formed on a face of the paper substrates to be contacted with the resin composition and/or on a face of another counterpart paper substrate to be brought into contact with the resin composition.

## Allowable Subject Matter

Claims 28, 29, 31-40, 42-45, 47, 48, 50, 51, 53, and 55-67 are allowed.

The following is an examiner's statement of reasons for allowance:

Claims 28, 29, 31-40, and 60 are allowed because the prior art does not disclose or suggest a resin composition having the three claimed components (A)-(C), a polyolefin, tackifier, and compatibilizing agent, in the claimed proportions, whereby the compatibilizing agent (C) does not have an acid modified polyolefin.

Claims 42, 43, 45, 47, 48, and 50 are allowed, because the prior art does not disclose or suggest a water-resistant and moisture proof paper comprising at least the resin composition of claim 28.

Claims 55-59 are allowed, because the prior art does not disclose or suggest a method for producing paper comprising at least the resin composition of claim 28.

Claim 44 is allowed, because the prior art does not disclose or suggest a paper comprising the claimed combination of the four resin components (A)-(D) and additionally a penetration-proof layer.

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Claim 51 is allowed, because the prior art does not disclose or suggest a method of producing paper comprising a resin composition having the three claimed components (A)-(C), a polyolefin, tackifier, and compatibilizing agent, in the claimed proportions, and having additionally a (meth)acrylic resin coat layer.

Claim 53 is allowed, because the prior art does not disclose or suggest a method of producing paper comprising a resin composition having the three claimed components (A)-(C), a polyolefin, tackifier, and compatibilizing agent, in the claimed proportions, and having additionally one or more penetration-proof layers.

Claims 61-62 are allowed as proper multiple dependent claims.

Claims 63 and 64 are allowed, because the prior art does not disclose or suggest a paper having the claimed resin composition (A)-(C) plus inorganic filler (D).

Claim 65 is allowed, because the prior art does not disclose or suggest a paper having a layer of the claimed resin composition and having additionally at least a (meth)acrylic resin layer formed on the resin composition layer.

Claims 66 and 67 are allowed, because the prior art does not disclose or suggest a paper having at least a (meth)acrylic resin layer formed on a layer of paper comprising the claimed resin composition.

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Allowability of the claims is based on the combination of features recited, not just those features described above.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Response to Arguments

Applicant's arguments filed September 13, 2004 have been fully considered. The arguments and amendments to the claims have overcome all rejections set forth previously. In previous office actions, the rejections of claims were based on prior art resin compositions having zero parts compatibilizing agent (component C).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eric Hug whose telephone number is 571 272-1192. The examiner can normally be reached on Monday through Friday, 10:00 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steven Griffin can be reached on 571 272-1189. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

jeh

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1700